	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	10815043	OGURA, MASAAKI
	Examiner	Art Unit
1	JUNG KIM	2432

~	Rejected	-	Cancelled	N	Non-Elected	Α	Appeal
=	Allowed	÷	Restricted	I	Interference	0	Objected

Final Original 09/21/2008 02/22/2009 07/15/2009	DATE				MIZ	CLA
1   Y   Y     2   Y   Y     3   Y   Y     4   Y   Y     5   Y   Y     6   Y   Y     7   Y   Y     8   Y   Y     9   Y   Y     10   Y   Y     11   Y   Y     12   Y   Y     13   Y   Y     14   Y   Y     15   Y   Y     16   Y   Y     17   Y   Y     18   Y   Y     20   Y   Y     21   Y   Y     22   Y   Y     23   Y   Y     26   Y   Y     28   Y   Y     28   Y   Y     29   Y   Y     29   Y   Y     20   Y   Y     28   Y   Y	DAIL	[07/45/0000]	00,100,100,00	00/04/0000		
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3					II	
4   '   '   '     5   '   '   '     7   '   '   '     8   '   '   '     9   '   '   '     10   '   '   '     11   '   '   '     12   '   '   '     13   '   '   '     14   '   '   '     15   '   '   '     16   '   '   '     17   '   '   '     18   '   '   '     19   '   '   '     20   '   '   '     21   '   '   '     22   '   '   '     23   '   '   '     24   '   '   '     25   '   '   '     28   '   '   '     29   '   '   '						
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6						
7   ✓   ✓     8   ✓   ✓     9   ✓   ✓     10   ✓   ✓     11   ✓   ✓     12   ✓   ✓     13   ✓   ✓     14   ✓   ✓     15   ✓   ✓     16   ✓   ✓     17   ✓   ✓     18   ✓   ✓     20   ✓   ✓     21   ✓   ✓     22   ✓   ✓     23   ✓   ✓     24   ✓   ✓     25   ✓   ✓     26   ✓   ✓     27   ✓   ✓     28   ✓   ✓     29   ✓   ✓     30   ✓   ✓     31   ✓   ✓     32   ✓   ✓     33   ✓   ✓						
8   ✓   ✓     9   ✓   ✓     110   ✓   ✓     11   ✓   ✓     12   ✓   ✓     13   ✓   ✓     14   ✓   ✓     15   ✓   ✓     16   ✓   ✓     17   ✓   ✓     18   ✓   ✓     20   ✓   ✓     21   ✓   ✓     22   ✓   ✓     23   ✓   ✓     24   ✓   ✓     25   ✓   ✓     26   ✓   ✓     27   ✓   ✓     28   ✓   ✓     29   ✓   ✓     30   ✓   ✓     31   ✓   ✓     32   ✓   ✓     33   ✓   ✓						
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10		✓	✓	✓		
11   ✓   ✓     12   ✓   ✓     13   ✓   ✓     14   ✓   ✓     15   ✓   ✓     16   ✓   ✓     17   ✓   ✓     18   ✓   ✓     19   ✓   ✓     20   ✓   ✓     21   ✓   ✓     22   ✓   ✓     23   ✓   ✓     24   ✓   ✓     25   ✓   ✓     26   ✓   ✓     27   ✓   ✓     28   ✓   ✓     29   ✓   ✓     30   ✓   ✓     31   ✓   ✓     32   ✓   ✓		✓	✓	✓		
12   V   V   V     13   V   V   V     14   V   V   V     15   V   V   V     16   V   V   V     17   V   V   V     18   V   V   V     19   V   V   V     20   V   V   V     21   V   V   V     22   V   V   V     23   V   V   V     24   V   V   V     25   V   V   V     26   V   V   V     28   V   V   V     29   V   V   V     30   V   V   V     31   V   V   V     33   V   V   V		✓	✓	✓	10	
13   ✓   ✓     14   ✓   ✓     15   ✓   ✓     16   ✓   ✓     17   ✓   ✓     18   ✓   ✓     19   ✓   ✓     20   ✓   ✓     21   ✓   ✓     22   ✓   ✓     23   ✓   ✓     24   ✓   ✓     25   ✓   ✓     26   ✓   ✓     27   ✓   ✓     28   ✓   ✓     30   ✓   ✓     31   ✓   ✓     32   ✓   ✓		✓	✓	~	11	
14   ✓   ✓   ✓     15   ✓   ✓   ✓     16   ✓   ✓   ✓     17   ✓   ✓   ✓     18   ✓   ✓   ✓     19   ✓   ✓   ✓     20   ✓   ✓   ✓     21   ✓   ✓   ✓     22   ✓   ✓   ✓     23   ✓   ✓   ✓     24   ✓   ✓   ✓     25   ✓   ✓   ✓     26   ✓   ✓   ✓     27   ✓   ✓   ✓     28   ✓   ✓   ✓     29   ✓   ✓   ✓     30   ✓   ✓   ✓     31   ✓   ✓   ✓     32   ✓   ✓   ✓     33   ✓   ✓   ✓		✓	✓	<b>✓</b>	12	
15		✓	✓	✓	13	
16   ✓   ✓   ✓     17   ✓   ✓   ✓     18   ✓   ✓   ✓     19   ✓   ✓   ✓     20   ✓   ✓   ✓     21   ✓   ✓   ✓     22   ✓   ✓   ✓     23   ✓   ✓   ✓     24   ✓   ✓   ✓     25   ✓   ✓   ✓     26   ✓   ✓   ✓     27   ✓   ✓   ✓     28   ✓   ✓   ✓     29   ✓   ✓   ✓     30   ✓   ✓   ✓     31   ✓   ✓   ✓     32   ✓   ✓   ✓     33   ✓   ✓   ✓		✓	✓	✓	14	
17   ✓   ✓   ✓     18   ✓   ✓   ✓     19   ✓   ✓   ✓     20   ✓   ✓   ✓     21   ✓   ✓   ✓     22   ✓   ✓   ✓     23   ✓   ✓   ✓     24   ✓   ✓   ✓     25   ✓   ✓   ✓     26   ✓   ✓   ✓     27   ✓   ✓   ✓     28   ✓   ✓   ✓     29   ✓   ✓   ✓     30   ✓   ✓   ✓     31   ✓   ✓   ✓     32   ✓   ✓   ✓     33   ✓   ✓   ✓		✓	✓	✓	15	
18		✓	✓	✓	16	
19   ✓   ✓     20   ✓   ✓     21   ✓   ✓     22   ✓   ✓     23   ✓   ✓     24   ✓   ✓     25   ✓   ✓     26   ✓   ✓     27   ✓   ✓     28   ✓   ✓     29   ✓   ✓     30   ✓   ✓     31   ✓   ✓     32   ✓   ✓     33   ✓   ✓		✓	✓	<b>√</b>	17	
20   ✓   ✓   ✓     21   ✓   ✓   ✓     22   ✓   ✓   ✓     23   ✓   ✓   ✓     24   ✓   ✓   ✓     25   ✓   ✓   ✓     26   ✓   ✓   ✓     27   ✓   ✓   ✓     28   ✓   ✓   ✓     29   ✓   ✓   ✓     30   ✓   ✓   ✓     31   ✓   ✓   ✓     32   ✓   ✓   ✓     33   ✓   ✓   ✓		✓	<b>√</b>	<b>✓</b>	18	
21		<b>√</b>	<b>√</b>	<b>√</b>	19	
21   ✓   ✓     22   ✓   ✓     23   ✓   ✓     24   ✓   ✓     25   ✓   ✓     26   ✓   ✓     27   ✓   ✓     28   ✓   ✓     29   ✓   ✓     30   ✓   ✓     31   ✓   ✓     32   ✓   ✓     33   ✓   ✓		<b>√</b>	<b>√</b>	<b>√</b>	20	
22   ✓   ✓     23   ✓   ✓     24   ✓   ✓     25   ✓   ✓     26   ✓   ✓     27   ✓   ✓     28   ✓   ✓     29   ✓   ✓     30   ✓   ✓     31   ✓   ✓     32   ✓   ✓     33   ✓   ✓		<b>√</b>	<b>√</b>	<b>√</b>		
23   ✓   ✓     24   ✓   ✓     25   ✓   ✓     26   ✓   ✓     27   ✓   ✓     28   ✓   ✓     29   ✓   ✓     30   ✓   ✓     31   ✓   ✓     32   ✓   ✓     33   ✓   ✓		<b>√</b>	<b>√</b>	<b>✓</b>		
24   ✓   ✓     25   ✓   ✓     26   ✓   ✓     27   ✓   ✓     28   ✓   ✓     29   ✓   ✓     30   ✓   ✓     31   ✓   ✓     32   ✓   ✓     33   ✓   ✓		<b>√</b>	<b>√</b>	<b>√</b>		
25		<b>√</b>	<b>√</b>	<b>√</b>	+	
26 ✓ ✓   27 ✓ ✓   28 ✓ ✓   29 ✓ ✓   30 ✓ ✓   31 ✓ ✓   32 ✓ ✓   33 ✓ ✓		<b>√</b>	<b>√</b>	<b>√</b>		
27					+	
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	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	10815043	OGURA, MASAAKI
	Examiner	Art Unit
	JUNG KIM	2432

✓	Rejected	-	Cancelled	N	N Non-Elected		Α	Appeal
=	Allowed	÷ Restricted		I	Interference		0	Objected
			,	-				
	☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47							

☐ Claims	renumbered	in the same	order as pr		□ СРА	□ т.с	D. 🗆	R.1.47				
CLAIM			DATE									
Final	Original	09/21/2008	02/22/2009	07/15/2009								
	37	✓	✓	✓								
	38	✓	✓	✓								
	39	<b>√</b>	<b>√</b>	✓								
	40	<b>√</b>	-	-								
	41	<b>√</b>	-	-								
	42	✓	-	-								
	43	✓	-	-								
	44	✓	-	-								
	45	<b>√</b>	-	-								
	46	<b>√</b>	-	-								
	47	<b>√</b>	-	-								
	48	<b>√</b>	-	-								
	49	<b>√</b>	-	-								
	50	<b>√</b>	-	-								
	51	<b>√</b>	-	-								
	52	✓	-	-								

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